

**NAVY PUBLIC WORKS CENTER  
MANAGEMENT IDENTIFICATION OF ALL CANDIDATES  
VACANCY ANNOUNCEMENT NUMBER 400-04-003\* amended**

**POSITION TITLE: GENERAL ENGINEERING TECHNICIAN (BACKFLOW)  
GS-0802-11/12, FPL GS-12**

**LOCATION: NAVY PUBLIC WORKS CENTER-WASHINGTON, CODE 400**

**OPENS: 09 FEB 2004 CLOSES 20 FEB 2004**

**AREA OF CONSIDERATION: *Current PWC permanent Civilian employees***

**Applications must be received by Close of Business 20 FEB 2004. Applications must be submitted to Mrs. Terri Tiller at HRO-Washington, 1014 N. Street SE, Building 200-G. Washington Navy Yard, DC 20374. She may be reached at 202-685-0078 or via email at [theresa.tiller@navy.mil](mailto:theresa.tiller@navy.mil)**

For more information about this announcement or application procedures contact Sonya C. Pollock at 202-685-8135 or via email at [Sonya.Pollock@navy.mil](mailto:Sonya.Pollock@navy.mil)

***DUTIES OF THIS POSITION:***

Serves as part of the Cross-Connection Control Inspection team for code 400 in the Engineering and Environmental Department the incumbent will be responsible for management of the Departmental backflow project documentation, routing approval requirements/review requirements, assigning and determining backflow inspection, backflow maintenance requirement, inspection and certification assistance in meeting all Navy and EPA codes and regulatory requirements, facilities studies, site studies, economic analyses, engineering evaluations of existing assets, and special planning studies, for Center and customer projects in Government facilities including multi-story office buildings, research facility complexes, scientific, electronic communication, special security facilities, hospital and medical research facilities, and utility support. Senior planner is responsible for supervising, project submission, TF-2approval requests and other projects for use in multistory office buildings , steam plants, family housing, medical and other similar structures. Serves as the technical advisor to lower grade engineers and technicians on backflow design problems. PWC experience and knowledge of the process, funding and typical organizational commodities is essential.

**Qualifications required:** One year of specialized experience equivalent to the next lower grade for which applying. This experience must demonstrate possession of skills performing engineering technician work specific to the position to be filled.

**Time in grade:** Applicants must meet the Time-in-Grade requirement, which is one year at the one year at the GS-10 level for the GS-11 or one year at the GS-11 level for the GS-12.

**Applicants will be ranked using the following evaluation factors:**

1. Knowledge of basic principles of plumbing and backflow prevention and field survey data into an electronic database.
2. Ability to manage two or more backflow prevention surveys simultaneously.
3. Knowledge of construction contract administration, construction material cost estimating practices.
4. Knowledge, experience and a good understanding of standard specification writing.
5. Ability to represent the organization during conferences and to direct meetings with all levels of employees/management.

To apply for this position, you can submit a standard government application form, SF-171 or an OF-612, Application for Federal Employment, or a resume that lists your education, experience and training that is qualifying for this position. **TO RECEIVE THE MOST ACCURATE RANKING POSSIBLE, YOU SHOULD EXPLAIN YOUR KNOWLEDGE OF THESE EVALUATION FACTORS ON A SEPARATE SHEET OF PAPER, AND INCLUDE WITH YOUR APPLICATION.** You should also submit a copy of your most recent appraisal and SF-50, Notification Of Personnel Action.

Vacancies may also be viewed on the intranet at <http://www.pwcwash.navy.mil/VacancyAnnouncements/Jobs.htm>